



PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

Docket Number (Optional)  
T3653-8854US01

CERTIFICATE OF MAILING OR  
TRANSMISSION  
[37 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Mail Stop \_\_\_\_\_, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, or being facsimile transmitted to the USPTO at \_\_\_\_\_, on \_\_\_\_\_.

Signature: \_\_\_\_\_  
Name: \_\_\_\_\_

In re Application of  
Marcos C. TZANNES

Application Number  
09/836,295

Filed  
April 18, 2001

For  
SYSTEMS AND METHODS FOR A MULTICARRIER  
MODULATION SYSTEM WITH A VARIABLE MARGIN

Group Art Unit  
2634

Examiner  
S. Ahn

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.

The requested extension and appropriate entity fee are as follows  
(check time period desired):

<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1)) - (\$55/\$110)	\$ <u>110.00</u>
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2)) - (\$215/\$430)	\$ _____
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3)) - (\$490/\$980)	\$ _____
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4)) - (\$765/\$1530)	\$ _____
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5)) - (\$1040/\$2080)	\$ _____

- Applicant claims small entity status.
- A check to cover the fee is enclosed.
- Payment by credit card. Form PTO-2038 is attached.
- The Commissioner has already been authorized to charge fees in this application to a Deposit Account.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-1165.

I am the  applicant/inventor

- assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- attorney or agent of record.
- attorney or agent under 37 CFR 1.34(a).  
Registration number if acting under 37 CFR 1.34(a) \_\_\_\_\_.

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

22 Nov '04

Date

11/23/2004 HTECKLU1 00000112 09836295

01 FC:1251  
02 FC:1201

110.00 OP

440.00 OP

Signature

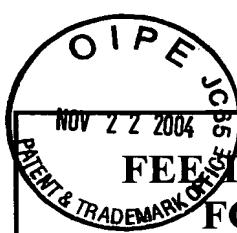
Jason H. Vick

Typed or printed name

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

- Total of 1 forms are submitted.

SEND TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



NOV 22 2004

# FEETRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$550.00

Complete if Known	
Application Number	09/836,295
Filing Date	April 18, 2001
First Named Inventor	Marcos C. TZANNES
Examiner Name	S. Ahn
Art Unit	2634
Attorney Docket No.	T3653-8854US01

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None

 Deposit Account:

Deposit Account Number 50-1165 (T3653-8854US01)

Deposit Account Name Miles & Stockbridge, P.C.

## The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	770	2001 385 Utility filing fee	
1002	340	2002 170 Design filing fee	
1003	530	2003 265 Plant filing fee	
1004	770	2004 385 Reissue filing fee	
1005	160	2005 80 Provisional filing fee	

SUBTOTAL (1) \$0

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
39	-45** =	0 X 0 = 0	0
Independent Claims 14	-9* =	5 X 88 = \$440.00	
Multiple Dependent		X =	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202	18	2202 9 Claims in excess of 20
1201	88	2201 42 Independent claims in excess of 3
1203	280	2203 140 Multiple dependent claim, if not paid
1204	84	2204 42 ** Reissue independent claims over original patent
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$440.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	110.00
1252	420	2252 210 Extension for reply within second month	
1253	950	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

## CERTIFICATE OF MAILING

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Name: \_\_\_\_\_

## Complete (if applicable)

Name (Print/Type)	Jason H. Vick	Registration No. (Attorney/Agent)	45,285	Telephone	703-903-9000
Signature				Date	November 22, 2004